

ORDERING

TYPE	Force	Linear positioning speed	Travel "H"
ESL-03-00	4kN	25mm/min	25mm
ESL-03-01	4kN	25mm/min	40mm
ESL-03-02	2kN	25mm/min	25mm
ESL-03-03	2kN	40mm/min	40mm
ESL-03-04	3.2kN	40mm/min	40mm
ESL-03-05	6.3kN	16mm/min	20mm
ESL-03-06	6.3kN	16mm/min	25mm
ESL-03-07	6.3kN	16mm/min	40mm
ESL-03-08	6.3kN	25mm/min	20mm
ESL-03-09	6.3kN	25mm/min	25mm
ESL-03-10	6.3kN	25mm/min	40mm
ESL-03-11	8kN	16mm/min	20mm
ESL-03-12	8kN	16mm/min	25mm
ESL-03-13	8kN	16mm/min	40mm
ESL-03-14	8kN	25mm/min	20mm
ESL-03-15	8kN	25mm/min	25mm
ESL-03-16	8kN	25mm/min	40mm

Meaning of symbols:

- ESL -03-00 - small-sized electric linear actuator of rated lifting force F=4kN, travel h=25mm, linear positioning speed V=25 mm/min
- 00 - standard version
 - 01 - climatic version - for moderate climate
 - 5 - with 100W potentiometric transmitter
 - 1 - with single travel switches
 - 09 - with connector including: plate + connector
 - 1 - with amphenol connector

CODE1	PROTECTION TYPE
- 00	standard version
CODE2	CLIMATIC VERSION
-01	version N/2 acc. to PN-68/H-04650 (for moderate climate zone, on land, for outdoor under roof operation)
CODE3	EQUIPMENT
-0	Angular encoder 4...20Ma digital potentiometric (2-wire)
-1	Without angular encoder
-2	Angular encoder 0...5Ma analog potentiometric (4-wire)*
-3	Angular encoder 0...20Ma analog potentiometric (4-wire)*
-4	Angular encoder 4...20Ma analog potentiometric (4-wire)*
-5	Potentiometer 100Û
-6	Relay type R15
-7	Potentiometer 100Û, Relay type R15
-8	Potentiometer 2x100Û, Relay type R15
-9	Potentiometer 2x100Û
-10	Angular encoder 4...20mA digital un-contacting (2-wire)
-11	Angular encoder 4...20mA analog potentiometric (2-wire)
CODE4	TRAVEL ADJUSTMENT
-1	single travel-dependent switches
-2	double travel-dependent switches (version - recommended)**
CODE5	CONNECTORS
-00	without connecting elements
-02	plate R 110 mm
-03	threaded connector 5/16" - 24UNF3A
-04	threaded connector 3/8" - 24UNF3A
-05	threaded connector 1/2" - 20UNF3A
-06	ball-and-socket joint
-07	plate + threaded connector 5/16" - 24UNF3A
-08	plate + threaded connector 3/8" - 24UNF3A
-09	plate + threaded connector 1/2" - 20UNF3A
-10	plate + threaded connector 5/16"-24UNF3A+ball-and-socket joint
-11	plate + threaded connector 3/8"-24UNF3A+ball-and-socket joint
-12	plate + threaded connector 1/2"-20UNF3A+ball-and-socket joint
-13	M12 x 1.25 connector
-14	M12 x 1.25 connector + plate R 110 mm
CODE6	ELECTRIC CONNECTORS
-1	Amphenol connector
-2	Terminal strip
-3	Multi-contact

ESL-03- 00 - 00 - 01 - 5 - 1 - 09 - 1 EXAMPLE OF ACTUATOR TYPE DENOTATION

* 2-wire angular encoder + feeder with signal conversion; the feeder - the feeder type ZS-30 or other similar for assembly outside the actuator

** - for double travel switches one can use the position transmitters having type symbol from "-0" to "-5" as well as "-9" and "-11" (CODE 3)

The right of introducing design changes in the product, without deteriorating of its operation parameters, is reserved.